



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

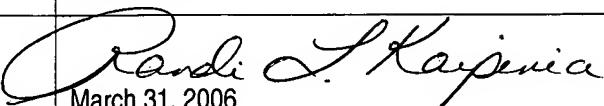
		Application Number	10/091,035
		Filing Date	March 6, 2002
		First Named Inventor	William Vann Hasty, Jr.
		Group Art Unit	2665
		Examiner Name	Phan, Man U.
Total Number of Pages in this Submission		Attorney Docket Number	MESH041

### ENCLOSURES

(check all that apply)

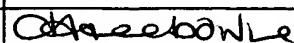
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawings Formal – 5 Sheets (Replacement) (Figs. 1-5)	<input type="checkbox"/> Appeal Communication to Board
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Submission of Formal Drawings
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Part B – Issue Fee Transmittal
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> Substitute Declaration combined with Power of Attorney
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Remarks	<input type="checkbox"/> Copies of Papers filed March 22, 2006: USPTO AutoReply Facsimile Transmission Transmittal Form
		<input type="checkbox"/> Power of Attorney/ Correspondence Indication form
		<input type="checkbox"/> Statement under 37 CFR 3.73(b)
		<input type="checkbox"/> Power of Attorney executed by Assignee, MeshNetworks, Inc.
		<input type="checkbox"/> Request to change Attorney Docket Number

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Randi L. Karpinia	Registration No.	46,148
Signature			
Date	March 31, 2006		

### CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and addressed to Mail Stop: ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:

Name of Person	Vernice V. Freebourne		
Signature		Date	March 31, 2006



Patents Operations, Law Department



APPLICANT: William Vann Hasty, Jr.  
APPLN. NO.: 10/091,035  
FILED: March 6, 2002  
TITLE: SYSTEM AND METHOD FOR USING PER-PACKET RECEIVE SIGNAL STRENGTH INDICATION AND TRANSMIT POWER LEVELS TO COMPUTE PATH LOSS FOR A LINK FOR USE IN LAYER II ROUTING IN A WIRELESS COMMUNICATION NETWORK

Docket Date: April 4, 2006 Docket No.: MESH041

I hereby certify that the following Paper: (19 pages, including this page)

Transmittal Form	- 1 page
Submission of Formal Drawings	- 1 page
Formal Drawings (Figs. 1-5)	- 5 Sheets (Replacement)
Part B – Issue Fee Transmittal, with authorization to charge fees	- 1 page
Substitute Declaration combined with Power of Attorney	- 4 pages
Copies of Papers filed March 22, 2006:	
USPTO Auto-Reply Facsimile Transmission	- 1 page
Transmittal Form	- 1 page
Power of Attorney/Correspondence Indication Form	- 1 page
Statement under 37 CFR 3.73(b)	- 1 page
Power of Attorney executed by Assignee, MeshNetworks, Inc.	- 1 page
Request to Change Attorney Docket Number	- 1 page

These documents enclosed and referenced herein are being submitted under Express Mailing provisions, 37 CFR 1.10, and a filing date corresponding to the date of deposit is respectfully requested.

Respectfully submitted,

By:

Randi L. Karpenia, Esq.

Attorney of Record

Registration No. 46,148

Tel. No.: 954-723-6449

Fax No.: 954-723-3871

E-Mail: docketing.florida@motorola.com

#### CERTIFICATE OF MAILING

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/Vernice V. Freebourne

March 31, 2006 /Date



MESH041  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT William Vann Hasty, Jr. GROUP ART UNIT: 2665  
APPLN. NO.: 10/091,035 EXAMINER: Phan, Man U.  
FILED: March 6, 2002 Confirmation No. 6469  
TITLE: SYSTEM AND METHOD FOR USING PER-PACKET RECEIVE SIGNAL STRENGTH INDICATION AND TRANSMIT POWER LEVELS TO COMPUTE PATH LOSS FOR A LINK FOR USE IN LAYER II ROUTING IN A WIRELESS COMMUNICATION NETWORK

EXPRESS MAILING CERTIFICATE	
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Date:	March 31, 2006
Signature:	
Printed Name:	Vernice Freebourne

SUBMISSION OF FORMAL DRAWINGS

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-145

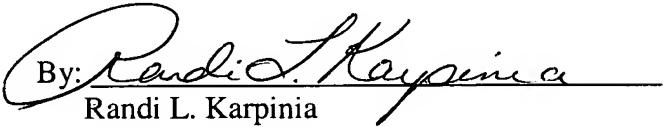
Sir:

Submitted herewith are five (5) sheets of formal drawings, Figures 1 through 5 for the above-identified application. It is noted that drawings filed in this application have been accepted by the Examiner and it is respectfully requested that these formal drawings (replacement sheets) be published with the issued Letters Patent.

Respectfully submitted,

March 31, 2006

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